

Technical Data Sheet

TECHNOMELT EM 349

December 2020

PRODUCT DESCRIPTION

TECHNOMELT EM 349 provides the following product characteristics:

Technology	Synthetic Polymer
Product Type	Hotmelt
Application	Labeling
Appearance	Light brown, Chubs

Application Areas

Labeling of bottles, jars, tins and plastic cans with paper labels

Product Properties

- Suitable for pick-up as well as overlap bonding
- Relatively long open time

Technical Data

TECHNOMELT EM 349:

Viscosity, Brookfield - Thermosel, mPa.s 1,000 to 2,000 150 °C, Spindle 27

Softening Point, Ring & Ball, °C	65 to 75
	001070

Performance Properties

Open Time

long

DIRECTIONS OF USE

Preliminary Statement

Prior to application it is necessary to read the **Safety Data Sheet** for information about precautionary measures and safety recommendations. Also, for chemical products exempt from compulsory labeling, the relevant precautions should always be observed. Please also refer to the local safety instructions and contact Henkel for analytical support.

Application

Application method:

- roller
- segment
- nozzle

Working Temperature

Recommended working temperature: 130 to 160 °C

Cleaning

For the cleaning of melting tanks and application systems, we recommend the use of our HOTMELT CLEANER Q 1924.

For the cold cleaning of surface soilings on application equipment, conveyor belts or other machine parts, TECHNOMELT CLEANER MELT-O-CLEAN can be applied. During use, please follow the safety instructions.

Handling Information

Due to the variety of substrates available, adhesion of materials can be very different. Therefore pre-tests should be carried out. See also "General Instructions for the Application of Hotmelts".

Product Form

X-tra chubs

For this product we have dispensed with non-recyclable silicone paper packaging. Instead, the hotmelt adhesive is wrapped in a thin film. The film dissolves together with the hotmelt in the melting pot and is incorporated into the adhesive. The usual and required properties remain absolutely unaffected in this process. This innovative packaging solution avoids unwanted packaging waste and makes the handling easier.

STORAGE

When stored in a dry and cool place in the original unopened containers shelf life is as follows.

Shelf life:

Shelf-life (in unopened original packaging), 24 months



Classification Please refer to the corresponding safety data sheets for details on: Hazardous Information Transport Regulations Safety Regulations

ADDITIONAL INFORMATION

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